

# ecology and environment, inc.

160 SPEAR STREET, SAN FRANCISCO, CALIFORNIA 94105, TEL. 415/777-2811

International Specialists in the Environment

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FILE OFP
3/26/9

## **MEMORANDUM**

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Paul La Courreye, EPA Region IX Site Screening Coordinator

FROM:

Chris Lichens, Ecology and Environment, Inc.

DATE:

August 31, 1989

SUBJECT:

Completed Work

Marcia Brooks, E & E, Inc. cc: Attached is the following completed: PA Review X SSI PA SIRe Other Hill Brothers Chemical Company Site Name: EPA ID #: AZD008397242 Phoenix, Mariposa City, County: State Recommendation: Medium-Priority SSI (for Reviews only)

FOR EPA USE ONLY

CERCLIS Lead:

STATE LEAD

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#### PRELIMINARY ASSESSMENT REVIEW

SUBMITTED TO:

Paul La Courreye, Site Screening Coordinator

**EPA Region IX** 

PREPARED BY:

Min Yao, Ecology and Environment, Inc.

THROUGH:

Jim James, Ecology and Environment, Inc.

DATE:

September 8, 1989

SITE:

Hill Brothers Chemical Company, prepared by Judy Heywood of AZ Dept. of Environmental Quality, dated

March 24, 1989.

TDD#:

F9-8907-041

EPA ID#:

AZD008397242

PROGRAM ACCOUNT#: F09Z117PDA

PIT REVIEW/CONCURRENCE: Chui Lichen 4/31/34

cc: FIT Master File

Dan Marsin, Arizona Department of Environmental Quality

### RCRA STATUS

The Hill Brothers Chemical Company has been listed in the Resource Conservation and Recovery Act (RCRA) database as a generator since August 14, 1980.

## HRS DEFICIENCIES

The Preliminary Assessment adequately addressed the HRS factors. However, the waste quantity information is not well documented.

## CONCLUSIONS

Based on the current Hazard Ranking System (HRS) model, Hill Brothers Chemical Company appears to be eligible for inclusion on the National Priorities List, because:

- o High waste toxicity/persistence characteristics; and
- o High groundwater target population.

The Arizona Dept. of Environmental Quality recommends a medium-priority Screening Site Inspection under CERCLA for Hill Brothers Chemical Company.

EPA RECOMMENDATION	<u>Initial</u>	Date
No Further Remedial Action Planned		· · · · · · · · · · · · · · · · · · ·
Medium-Priority SSI	OFP	3/26/90
High-Priority SSI		